

CLAIM

1. A "CONTINUOUS VERTICAL PROCESSOR", in which there is a basically cylindrical metal structure (1) within which there are several sealed separators (12), heated by steam pipes (15), connected to the steam-input pipes (2) and to the steam and condensate output pipes (3), wherein the vertical axis (8) passes between such separators, connected to the motoring (7) thereof, and to which the mixing paddles (13) are fixed, set at diametrically opposite positions to each other, there being a sluicegate (14) at each separator, wherein there is a product-input pipe (5) at the top portion thereof, together with a chopper (6), and at the bottom portion thereof, an output sluicegate (9), on the bottom portion of the tilted cylindrical equalizing vat (10), with a heated jacket, wherein there is a helicoid conveyor (17) powered by a reduction engine (19), the vat having, next to the highest portion thereof, an output sluicegate (11) and an output pipe for excess fat (18), having, within each stage, a gas exhaust pipe (16), connected to the gas-output pipe (4).